

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vrignia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	1:	
09/911,177	07/23/2001	Stefan U. Koschmieder	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			0040-PA	2600
7590 11/04/2004			EXAM	INER
Daniel Reitenbach			MULCAHY, PETER D	
UNIROYAL CI	HEMICAL COMPANY	Y, INC.	MODCAHT, PETER D	
World Headquarters Middlebury; CT 06749			ART UNIT	PAPER NUMBER
			1713	
			DATE MAILED: 11/04/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Summer	09/911,177	KOSCHMIEDER ET AL.
Office Action Summary	Examiner	Art Unit
The MAN WAS DOING	Peter D. Mulcahy	1713
The MAILING DATE of this commun. Period for Reply	ication appears on the cover sheet w	vith the correspondence address
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNI  - Extensions of time may be available under the provisions after SIX (6) MONTHS from the mailing date of this comm if the period for reply specified above is less than thirty (30).  - If NO period for reply is specified above, the maximum states a failure to reply within the set or extended period for reply Any reply received by the Office later than three months at earned patent term adjustment. See 37 CFR 1.704(b).	of 37 CFR 1.136(a). In no event, however, may a unication.  Of days, a reply within the statutory minimum of this tutory period will apply and will expire SIX (6) MOI	reply be timely filed  rly (30) days will be considered timely.  NTHS from the mailing data of this accompany is to
Status		
1) Responsive to communication(s) filed	d on 16 September 2004	
2a) ☐ This action is <b>FINAL</b> . 2	b) This action is non-final	
3) Since this application is in condition for	or allowance except for formal matt	Prs prospection as to the
closed in accordance with the practic	e under <i>Ex parte Quayle</i> . 1935 C.D	. 11 453 OC 212
Disposition of Claims	, , , , , , , , , , , , , , , , , , ,	, 400 0.0, 213,
	nonding to H	
4) Claim(s) <u>1-4,6-10,12 and 14-19</u> is/are	pending in the application.	
4a) Of the above claim(s) <u>1-4,6-10,12</u> 5) ☐ Claim(s) is/are allowed.	and 14-19 is/are withdrawn from co	onsideration.
6) ☐ Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction	on and/or election requirement	
	on ana/or election requirement.	
application Papers		
9) The specification is objected to by the E	Examiner.	
10) The drawing(s) filed on is/are: a	ı)☐ accepted or b)☐ objected to b	y the Examiner.
Application may not request that any objection	on to the drawing(s) be held in abeyand	90 Son 27 OFD 4 OF( )
replacement drawing sneet(s) including th	e correction is required if the drawin of	N
11) The oath or declaration is objected to b	y the Examiner. Note the attached	Office Action or form PTO-152
riority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for	foreign priority under 25 U.S. C. S.	1404 > 40
a) ☐ All b) ☐ Some * c) ☐ None of:	1911 Priority under 35 U.S.C. § 1	119(a)-(d) or (f).
1. Certified copies of the priority do	cuments have been received	
2. Certified copies of the priority doc	cuments have been received in App	Dication No.
<ol><li>Copies of the certified copies of the</li></ol>	he priority documents have been re	Preived in this National Co
approation from the international	Bureau (PCT Rule 17 2/a))	*
* See the attached detailed Office action fo	or a list of the certified copies not re	ceived.
,		- <del></del>
Achment(s)		
Notice of References Cited (PTO-892)	4) 🔲 Interview Sum	mary (PTO-413)
Notice of Draftsperson's Patent Drawing Pavison (Dec.)	140)	(10 410)
Notice of Draftsperson's Patent Drawing Review (PTO-9 Information Disclosure Statement(s) (PTO-1449 or PTO- Paper No(s)/Mail Date	Paper No(s)/M	lail Date mal Patent Application (PTO-152)

Art Unit 1713

Newly submitted claims 1-4, 6-10, 12 and 14-19 are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: claims currently directed to a shaped article are patentably distinct from the composition claims as previously cited. claims are related to the originally filed claims as an intermediate final product relationship. The composition and the shaped article are seen to be mutually exclusive species in an intermediate final product relationship. Distinctness is proven for claims in this relationship if the intermediate product is useful to make other than the final product (MPEP § 806.04(b), 3rd paragraph), and the species are patentably distinct (MPEP § 806.04(h)). In the instant case, the intermediate product is deemed to be useful as an adhesive or an article for an automotive application such as a trim piece and the inventions are deemed patentably distinct since there is nothing on this record to show them to be obvious variants. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions anticipated by the prior art, the evidence or admission may be used in a

Serial No. 09/911,177

Art Unit 1713

rejection under 35 U.S.C. 103(a) of the other invention.

The previously presented method claims are patentably distinct from the instantly presented method of manufacturing claims as being mutually exclusive species. This is to say that the manufacturing of articles for food, contact or medical applications is a mutually exclusive specie of invention with respect to a method of manufacturing shaped articles for automotive applications. There is nothing of record to show these species to be obvious variants and to the contrary applicant specifically argues that the manufacturing of articles for food, contact or medical applications is patentably distinct from a method of manufacturing a shaped article which is not directed to such articles. As such, the instantly presented species are seen to be mutually exclusive and patentably distinct from those as previously presented.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 1-4, 6-10, 12 and 14-19 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

The reply filed on 9/16/04 is not fully responsive to the prior Office action because of the following omission(s) or

Art Unit 1713

matter(s): The cancellation of the claims directed to the invention as elected by original presentation as cited supra. See 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. Extensions of this time period may be granted under 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter D. Mulcahy, whose telephone number is (571) 272-1107. The examiner can normally be reached during regular business hours.

The fax telephone number for this group is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either private PAIR or public PAIR. Status information for unpublished applications is available through private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

P. Mulcahy:cdc November 3, 2004

PETER D. MULCAHY
PRIMARY EXAMINER